

AEF/TDSD/BRR/90/2016-17
08/07/2016

Original/Duplicate/Triplicate

No. First & Final Bill

CONTRACT CERTIFICATE

Date:

Division DD

(For Other Works)

Bill Received No. 287 Dated 8/7/16

Sub-Division

Cash Book Voucher No. Dated:

Scheduled Doctet No.

Head of Account

Name of work (as per sanctioned estimate) IMPROVEMENTS AND CONSTRUCTION OF CC ROAD AND DRAINS AT OLD MAHESHWARI TEMPLE ROAD IN DASARAHALLI WARD NO.15

Name of Contractor and Full Address

Sri. M. Rajashekar

Reference to Agreement No.

EE/DD/VO/98/15-16

Date: 31.03.2016

Certified that the measurements were taken by me on 3.6.2016 and recorded in pages 121 to 126 of measurements Book No. 4142 and that the work is satisfactorily executed.

M. Rajashekar
Contractor

Officer - in - charge of work

Certified that the measurements were checked by me on 9/6/16 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

JOB CODE: 015-16-000003

Sub - Division Officer

		AMOUNT
1.	Total value of work done or supplies made as per account.	
2.	Deduct amount to be held in reserve being percent Rs.	
3.	- do - Balance	
4.	Deduct Payments:	
a)	Amount of previous payment as in the Office Cash Book Voucher No. Dated S.D. No.	
	Amount adjusted towards cash advance recovery of	
b)	Payments cost store or other materials supplied.	
5.	Balance being unpaid value of work done held in reserve	
6.	Deduct cash advance made on the office Cash Book Vehicle No. dated less adjustments	
7.	Net amount due to or from contractor	
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
Total amount adjusted --		

Bill Amount - 17160.76
JT - 17161.00
VM - 68642.00
Total -- 126252.00
LC - 17161.00
CRF - 1716.00
Roy - 21571.00
Net - 158982.40

M. Rajashekar
Contractor Signature

Received Rs. (in words)

..... by cash and by adjustment of

Payment as per memorandum.

Witness SRE : (In final settlement of all demand)

1.

2.

Date

Signature of Contractor

Paid by me by cheque No. Dated

Cash Rs. Dated

Initials of Officer making payment dated

M. Rajashekar
Stamp

(For use in the Office)

Audited and admitted for Rs. 17160.76
Passed by Cheque for Rs. 158982.40
by adjustment Rs. 126252.00
Accounts Superintendent
Executive Engineer Division

Items of work (grouped under sub-heads the sub works of the estimate)		Unit	Previous Measurement		Present Measurement		Total Up-to-date		Remarks	
			Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty		Cost
1	Earthwork excavation for foundation of buildings, water supply, sanitary, lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specification & as per direction of Engineer-in-charge	Cum			175.40	80.00	14032.00	175.40	14032.00	
2	Removing B S Slab of drain and stacking etc., complete complete as per specification & as per direction of Engineer-in-charge	Sqm			75.00	55.00	4125.00	75.00	4125.00	
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @160 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specification & as per direction of Engineer-in-charge	Cum			40.42	4800.00	194016.00	40.42	194016.00	
4	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.43cum, with superplasticiser @3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost all materials, labour, HOM of machinery, curing complete as per specification & as per direction of Engineer-in-charge	Sqm			29.31	5500.00	161205.00	29.31	161205.00	
5	Refixing stone slabs of drains and pointing in CM 1:3 etc complete complete as per specification & as per direction of Engineer-in-charge	Sqm			74.00	65.00	4810.00	74.00	4810.00	
6	Cement Concrete Pavement :- Construction of un-reinforced, dowel jointed, plain cement concrete pavement over a prepared sub base with 43 grade cement design mix M30 at 360 kg per cum, with 25mm and down size graded granite metal coarse aggregate at 0.69 cum and fine aggregates @ 0.45 cum with superplasticizer at 3lts conforming to IS 9103-1999 reaffirmed 2008, coarse and fine aggregate conforming to IS-383, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with a fixed form or slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, dowel bar, tie rod, admixtures as approved, curing, compound, finishing to lines and grades as per drawing complete as per specification & as per	Cum			110.62	6500.00	719030.00	110.62	719030.00	
7	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with super plasticiser @ 3liters conforming to IS9103-1999 Reaffirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillers, posts, struts, buttresses, bed blocks, anchor blocks & plinth etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. (Excluding cost of steel, fabrication & plastering charges complete as per specification & as per	Cum			4.50	6100.00	27450.00	4.50	27450.00	
8	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour complete as per specification & as per direction of Engineer-in-charge	Sqm			179.75	211.00	37927.00	179.75	37927.00	
9	Providing T.M.T. steel reinforcement for R.C.C. work including straightening cutting, bending, hooking, placing in position, lapping and (or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per	Tonn			5.95	68500.00	407575.00	5.95	407575.00	
10	Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as pwe design and drawing materials cost, tranporation hire charges of machinery, machine cutting the verticale face to get plain even surface etc. Complete with all leads and lift conveyenc charges labour charges inclusive cost of all materials complete as per specification & as per direction of Engineer-	Sqm			88.50	1500.00	132750.00	88.50	132750.00	
11	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading complete as per specification & as per direction of Engineer-in-charge	Cum			175.41	75.00	13156.00	175.41	13156.00	
GRAND TOTAL							1716076.00		1716076.00	

CERTIFICATE:

- 1 Work done is satisfactory
- 2 There are no departmental issues made to the contractor
- 3 The contractor has cleared all debris from work spot


 Engineer-in-Charge
 District Engineer, District
 Bangalore